



BARNARD CASTLE
RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

Medical Officer
of Health

for the Year 1968



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Annual Report
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Medical Officer
of Health

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Barnard Castle
Rural District Council

Health Department,
43 Galgate,
Barnard Castle.

Mr Chairman, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report for 1968.

The Vital Statistics of the district are generally satisfactory, and reflect the changes in military population as in previous years.

Throughout the year I have continued to enjoy the advice and co-operation of the family doctors in the district.

I wish to thank the Members of this Council for their continued support, the Staff of the Department for their loyal co-operation, and Dr. Dawson for his assistance in compiling this report.

I am, Ladies and Gentlemen,

Your obedient servant,

A. S. M. WILSON,

Medical Officer of Health.

SECTION I.

PUBLIC HEALTH OFFICERS.

Medical Officer of Health (Part-time):

A. S. M. WILSON, L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.

Deputy Medical Officer of Health:

ROBERT DAWSON, M.A., M.B., CH.B., M.D.

Senior Public Health Officer:

JOHN GEORGE MIDDLETON, M.R.S.H., M.A.P.H.I., M.R.I.P.H.H.

Public Health Inspector:

GEOFFREY NUTTER, M.A.P.H.I.

Administrative Assistant:

JOE HODGSON.

GENERAL STATISTICS AND SOCIAL CONDITIONS.

Area (Acreage)—110,118.

Population (Registrar General's Estimated Figure mid-year 1968—17,410.

Sum represented by a penny rate—£1,425 11s. 1d.

Rateable Value as at 1st April, 1968—£352,587.

The industries are agriculture, coal mining and stone quarrying.

CLIMATIC CONDITIONS.

I am indebted to Miss Redfearn, Forest-in-Teesdale, for supplying rainfall figures in the Upper Teesdale area during the past five years:—

Rainfall at Latitude 54° 39' North. Upper Teesdale.

| Month | 1964 | 1965 | 1966 | 1967 | 1968 |
|------------------|-------|-------|-------|-------|-------|
| January | 2.26 | 7.81 | 4.40 | 2.93 | 3.86 |
| February | 2.12 | 2.45 | 6.99 | 7.27 | 1.70 |
| March | 3.92 | 3.25 | 3.70 | 4.27 | 9.37 |
| April | 3.39 | 5.35 | 3.98 | 2.94 | 2.88 |
| May | 3.39 | 3.56 | 4.11 | 7.84 | 2.83 |
| June | 3.74 | 4.05 | 4.05 | 1.77 | 3.65 |
| July | 2.90 | 3.02 | 2.92 | 3.91 | 3.89 |
| August | 3.50 | 4.09 | 5.72 | 5.75 | 1.68 |
| September | 3.45 | 5.79 | 3.60 | 6.52 | 7.70 |
| October | 2.05 | 3.12 | 5.87 | 11.41 | 6.36 |
| November | 4.34 | 5.55 | 4.98 | 6.23 | 3.89 |
| December | 9.38 | 5.01 | 7.28 | 3.99 | 4.86 |
| Annual Rainfall | 44.44 | 53.05 | 57.60 | 64.83 | 52.67 |

VITAL STATISTICS, 1968.

| | | | | Males | | | Females | | |
|----------------------|-----|-----|--|-------|--------|----------|---------|--------|----------|
| | | | | Total | Legit. | Illegit. | Total | Legit. | Illegit. |
| Live Births | ... | ... | | 118 | 106 | 12 | 116 | 109 | 7 |
| Still Births | ... | ... | | 2 | 2 | 0 | 1 | 1 | 0 |
| Deaths of Infants | | | | | | | | | |
| Under 1 year of age | | | | 3 | 3 | 0 | 6 | 4 | 2 |
| Under 4 weeks of age | | | | 1 | 1 | 0 | 5 | 3 | 2 |
| Under 1 week of age | | | | 0 | 0 | 0 | 5 | 3 | 2 |

Live-birth Rate—13.4 per 1,000 home population.

Adjusted Rate—14.9 per 1,000 home population.

Corresponding Rate for England and Wales—16.9 per 1,000 home population.

Still-birth Rate—13.00 per 1,000 total births.

Corresponding Rate for England and Wales—14.00 per 1,000 total births.

Death-rate—11.9 per 1,000 home population.

Adjusted Rate—13.3 per 1,000 home population.

Corresponding Rate for England and Wales—11.9 per 1,000 home population.

Deaths of Infants:

Under 1 year of age—38 per 1,000 live births.

Corresponding Rate for England and Wales—18.00 per 1,000 live births.

Perinatal Mortality—34 per 1,000 total births.

Corresponding Rate for England and Wales—25.00 per 1,000 total births.

| | Male | Female | Total |
|-------------------------|------|--------|-------|
| ALL CAUSES OF DEATH ... | 109 | 98 | 207 |

MAIN CAUSES—

Cardio vascular:

| | | | |
|--|----|----|-----|
| (a) Cerebrovascular disease ... | 21 | 20 | 41 |
| (b) Ischaemic heart disease ... | 29 | 25 | 54 |
| (c) Other forms of heart disease | 5 | 3 | 8 |
| (d) Other diseases of circulatory system | 2 | 8 | 10 |
| (e) Hypertensive disease ... | — | 1 | 1 |
| | — | — | — |
| Totals | 57 | 57 | 114 |

Cancer:

| | | | |
|--|----|----|----|
| (a) Malignant Neoplasm, stomach | 2 | 2 | 4 |
| (b) Malignant Neoplasm, lung, bronchus | 7 | 1 | 8 |
| (c) Malignant Neoplasm, breast | — | 4 | 4 |
| (d) Other Malignant Neoplasms | 12 | 9 | 21 |
| (e) Leukaemia ... | — | 2 | 2 |
| | — | — | — |
| Totals | 21 | 18 | 39 |

Chest Diseases:

| | | | |
|--|----|---|----|
| (a) Pneumonia ... | 5 | 4 | 9 |
| (b) Bronchitis ... | 5 | 2 | 7 |
| (c) Other Diseases of Respiratory System ... | 1 | — | 1 |
| | — | — | — |
| Totals | 11 | 6 | 17 |

As in previous years, the main causes of death in the district were diseases of the heart and circulatory system, cancer and diseases of the respiratory system, in that order.

General Provision of Health Services in the District.

A. HOSPITALS:—

There are no hospitals in the district. Cases of infectious diseases requiring hospital treatment are sent to one of the hospitals controlled by the South-West Durham Hospital Management Committee.

B. LABORATORIES:—

Public Health Laboratories are available at Northallerton and Newcastle-on-Tyne. Facilities are also provided at Bishop Auckland General Hospital, Pathological Department, for urgent bacteriological examinations.

C. COUNTY COUNCIL SERVICES.

In his quarterly reports to the Area Health Sub-Committee, the County Medical Officer includes the following information of Services in the area:—

1. AMBULANCE FACILITIES.

Barnard Castle urban and rural districts are served by two ambulance depots, two ambulances and four driver-attendants.

| | Stretcher cases | Sitting cases | Total cases | Mileage |
|------|-----------------|---------------|-------------|---------|
| 1964 | ... 628 | 4,959 | 5,587 | 67,544 |
| 1965 | ... 623 | 5,551 | 6,174 | 63,776 |
| 1966 | ... 575 | 5,452 | 6,027 | 66,866 |
| 1967 | ... 553 | 6,055 | 6,608 | 66,841 |
| 1968 | ... 653 | 5,750 | 6,403 | 69,723 |

In addition, patients residing in the urban and rural districts are also conveyed by vehicles from neighbouring depots and by the Darlington Ambulance Service, as occasion demands. Records are not maintained in sanitary district order and information regarding these cases cannot be conveniently supplied.

2. HOME NURSING AND MIDWIFERY SERVICES.

Staff: 6 District Nurse Midwives.

| NAME | ADDRESS | TELEPHONE NO. |
|----------------------|--|----------------------------|
| Mrs. L. Atkinson. | 4 Victoria Terrace, Middleton-in-Teesdale. | Middleton-in-Teesdale 308. |
| Miss L. H. Dodd, | 4 Montgomery Road, Barnard Castle. | Barnard Castle 2149. |
| Mrs. M. L. Morton, | 3 Harmire Road, Barnard Castle. | Barnard Castle 3156. |
| Mrs. M. C. Pattison, | 45 Coronation Gardens, Staindrop. | Staindrop 316. |
| Miss E. Shenton, | 13 Eden Crest, Gainford. | Gainford 247. |
| Mrs. V. M. Slack, | Garden House, Copley, Butterknowle. | Cockfield 254. |

These District Nurse Midwives practice domiciliary midwifery and carry out general home nursing as required.

3. HEALTH VISITING.

The number of health visitors in the area at the end of 1968 was three.

Domiciliary Visits:

| | | | | |
|--------------------------------|-----|-----|-----|-------|
| Total number of visits paid | ... | ... | ... | 5,022 |
| 1. Maternity and child welfare | ... | ... | ... | 3,696 |
| 2. Tuberculosis | ... | ... | ... | 69 |
| 3. General health | ... | ... | ... | 134 |
| 4. Mentally subnormal | ... | ... | ... | 20 |
| 5. School | ... | ... | ... | 218 |
| 6. Aged people | ... | ... | ... | 280 |

Summary:

| | | | | |
|--|-----|-----|-----|-------|
| Ineffective visits | ... | ... | ... | 605 |
| Total number of visits | ... | ... | ... | 5,022 |
| Number of effective visits | ... | ... | ... | 4,417 |
| Time (as days) spent on visits (routine, other than ineffective) | ... | ... | ... | 312 |
| Average daily number of effective visits per health visitor | ... | ... | ... | 14 |

Clinic, etc., work:

| | | | | |
|---|-----|-----|-----|-----|
| Time (as days) spent | | | | |
| (a) at maternity and child welfare centres | ... | | | 159 |
| (b) at chest clinics | ... | ... | ... | — |
| (c) at school head to head inspections and school clinics | | | | 11 |
| (d) at school medical inspections and special schools | | | | 6 |

Cases reported to the district medical officer of health:

| | | | | | |
|------------------|-----|-----|-----|-----|---|
| Overcrowding | ... | ... | ... | ... | — |
| Sanitary defects | ... | ... | ... | ... | — |

4. DOMESTIC HELP SERVICE.

Assistance was provided in the home when necessary on account of old age, home confinement or illness.

5. CHILD WELFARE CENTRES.

Sessions were held at Butterknowle, Cockfield, Middleton-in-Teesdale, Staindrop, Gainford, Etherley, Evenwood, and at Stainton Camp.

IMMUNISATION AND VACCINATION.

POLIOMYELITIS, SMALLPOX, DIPHTHERIA, WHOOPING COUGH AND TETANUS IMMUNISATION (Combined Urban/Rural District).

Protection against poliomyelitis, smallpox, diphtheria, whooping cough and tetanus is available from family doctors and at child welfare centres.

Polio protection is available up to the age of 40 and to certain priority groups over that age. The vaccine may be had either by injection or by mouth.

During 1968 the immunisation of school entrants was continued. This work was carried out within the schools on a sessional basis and is reflected in the general immunisation statistics for the area.

POLIOMYELITIS, DIPHTHERIA, WHOOPING COUGH AND TETANUS.

PRIMARY

| | Year of Birth | | | | | Others under 16 | Total |
|----------------|---------------|------|------|------|---------|-----------------|-------|
| | 1968 | 1967 | 1966 | 1965 | 1961/64 | | |
| Poliomyelitis | 25 | 134 | 21 | 5 | 45 | 20 | 250 |
| Diphtheria ... | 44 | 104 | 13 | 2 | 13 | 28 | 204 |
| Whooping Cough | 44 | 99 | 12 | 2 | 1 | 1 | 159 |
| Tetanus ... | 44 | 104 | 16 | 2 | 13 | 58 | 237 |

REINFORCING DOSES.

| | Year of Birth | | | | | Others under 16 | Total |
|----------------|---------------|------|------|------|---------|-----------------|-------|
| | 1968 | 1967 | 1966 | 1965 | 1961/64 | | |
| Poliomyelitis | — | 2 | 2 | 2 | 263 | 45 | 314 |
| Diphtheria ... | — | 17 | 33 | 9 | 198 | 12 | 269 |
| Whooping Cough | — | 15 | 24 | 4 | 30 | 3 | 76 |
| Tetanus ... | — | 18 | 34 | 9 | 197 | 46 | 304 |

SMALLPOX.

PRIMARY

| Under 1 | 1 Year | 2-4 Years | 5-15 Years | Total |
|---------|--------|-----------|------------|-------|
| 4 | 41 | 32 | 13 | 90 |

RE-VACCINATION

| 2-4 Years | 5-15 Years | Total |
|-----------|------------|-------|
| 1 | 2 | 3 |

The statistics for immunisation and vaccination in the Barnard Castle area are still not as satisfactory as they might be, as the following table shows.

Vaccination and Immunisation of Children up to 31st December, 1968.

Children Born in 1967 and Immunised or Vaccinated at any time.

| | Barnard Castle | Administrative | England and |
|-------------------|----------------|----------------|-------------|
| | Area | County | Wales |
| Diphtheria ... | 58 % | 72 % | 78 % |
| Whooping Cough | 56 % | 71 % | 76 % |
| Tetanus ... | 58 % | 73 % | — |
| Poliomyelitis ... | 53 % | 66 % | 74 % |
| Smallpox ... | 14 % | 32 % | 38 % |

B.C.G. VACCINATION.

During 1968 protection against tuberculosis continued to be offered in accordance with County Council policy to all school children aged 11 years and over.

A skin test is carried out first to see whether or not a child has developed a degree of natural immunity. A negative reading indicates the need for protection and vaccination is then carried out.

The following figures show the work carried out during 1968:

| Schools | Parental Consents | Skin Testing | | Reading | | | Vaccination | |
|-----------|----------------------|------------------|------------------|----------------------|----------------------|--------|-----------------|--------------------|
| | | Pupils Tested | Pupils Absent | Positive Reactors | Negative Reactors | Absent | Vac- cinated | NotVac- cinated |
| Middleton | | | | | | | | |
| Modern | 22 | 22 | — | 4 | 18 | — | 16 | 2 |
| Staindrop | | | | | | | | |
| Modern | 102 | 91 | 11 | 4 | 81 | 6 | 77 | 4 |
| | — | — | — | — | — | — | — | — |
| Total | 124 | 113 | 11 | 8 | 99 | 6 | 93 | 6 |

Children who are absent or not vaccinated for such medical reasons as intercurrent infection, skin conditions, etc., are usually taken up at subsequent sessions.

INCIDENCE OF INFECTIOUS DISEASES.

Notifiable Diseases (other than Tuberculosis) during recent years.

| | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 |
|-------------------------------------|------|------|------|------|------|------|
| Scarlet Fever | 4 | 18 | 6 | 3 | 1 | 7 |
| Erysipelas | — | — | — | 1 | — | — |
| Ac. Primary or Influenzal Pneumonia | 8 | 4 | 4 | 3 | 3 | 2 |
| Measles | 336 | 92 | 213 | 33 | 357 | 59 |
| Whooping Cough | 50 | 6 | 4 | 11 | 7 | 12 |
| Diphtheria | — | — | — | — | — | — |
| Acute Poliomyelitis: | | | | | | |
| Paralytic | — | — | — | — | — | — |
| Non-Paralytic | — | — | — | — | — | — |
| Ophthalmia Neonatorum ... | 1 | — | — | — | — | — |
| Puerperal Pyrexia | — | — | — | 1 | — | — |
| Dysentery | — | — | 38 | 3 | — | 1 |
| Typhoid Fever | — | — | — | — | — | — |
| Paratyphoid Fevers | — | — | — | — | — | — |
| Food Poisoning | — | — | 1 | 3 | — | 1 |

TUBERCULOSIS.

There were two deaths attributable to tuberculosis in the district during 1968. Seven new notifications were received, six females aged 61, 55, 47, 35, 33 and 17 and a male aged 61.

LOCAL WELFARE SERVICES.

MEALS ON WHEELS SERVICE.

This service continues to provide some 84 people with a good meal twice weekly. The meals are taken out from seven different centres by the W.R.V.S. and the subsidised cost to recipients is one shilling per meal. This is very good value nutritionally and the recipients, elderly and sometimes lonely people, look forward to the W.R.V.S. visits.

The service is intended primarily to help those who are bedfast, housebound, and so physically handicapped that they are unable to prepare and cook meals satisfactorily for themselves.

CAUSE OF DEATH

| | | | | |
|--|-----|-----|-----|---|
| TUBERCULOSIS OF RESPIRATORY SYSTEM | .. | ... | ... | M |
| OTHER TUBERCULOSIS, INCLUDING LATE EFFECTS | ... | ... | ... | M |
| MALIGNANT NEOPLASM, STOMACH | ... | ... | ... | M |
| MALIGNANT NEOPLASM, LUNG, BRONCHUS | ... | ... | ... | M |
| MALIGNANT NEOPLASM, BREAST | ... | ... | ... | M |
| LEUKAEMIA | ... | ... | ... | M |
| OTHER MALIGNANT NEOPLASMS, ETC. | ... | ... | ... | M |
| ANAEMIAS | ... | ... | ... | M |
| OTHER DISEASES OF NERVOUS SYSTEM, ETC. | ... | ... | ... | M |
| HYPERTENSIVE DISEASE | ... | ... | ... | M |
| ISCHAEMIC HEART DISEASE | ... | ... | ... | M |
| OTHER FORMS OF HEART DISEASE | ... | ... | ... | M |
| CEREBROVASCULAR DISEASE | ... | ... | ... | M |
| OTHER DISEASES OF THE CIRCULATORY SYSTEM | ... | ... | ... | M |
| INFLUENZA | ... | ... | ... | M |
| PNEUMONIA | ... | ... | ... | M |
| BRONCHITIS AND EMPHYSEMA | ... | ... | ... | M |
| OTHER DISEASES OF THE RESPIRATORY SYSTEM | ... | ... | ... | M |
| OTHER DISEASES OF THE DIGESTIVE SYSTEM | ... | ... | ... | M |
| NEPHRITIS AND NEPHROSIS | ... | ... | ... | M |
| OTHER DISEASES, GENITO-URINARY SYSTEM | ... | ... | ... | M |
| DISEASES OF THE MUSCULO-SKELETAL SYSTEM | ... | ... | ... | M |
| CONGENITAL ANOMALIES | ... | ... | ... | M |
| BIRTH INJURY, DIFFICULT LABOUR, ETC. | ... | ... | ... | M |
| OTHER CAUSES OF PERINATAL MORTALITY | ... | ... | ... | M |
| SYMPTOMS AND ILL-DEFINED CONDITIONS | ... | ... | ... | M |
| MOTOR VEHICLE ACCIDENTS | ... | ... | ... | M |
| ALL OTHER ACCIDENTS | ... | ... | ... | M |
| SUICIDE AND SELF-INFLICTED INJURIES | ... | ... | ... | M |
| TOTAL ALL CAUSES | | | | M |

58 in the Rural District of Barnard Castle

| Total All Ages | Under 4 weeks | 4 weeks & under 1 year | AGE IN YEARS | | | | | | | | 75 & over |
|----------------------|---------------------|------------------------------|--------------|-----|-----|-----|-----|--|--|--|--------------|
| 1— | 5— | 15— | 25— | 35— | 45— | 55— | 65— | | | | |
| 1 | — | — | — | — | 1 | — | — | | | | |
| 1 | — | — | — | — | 1 | — | — | | | | |
| 2 | — | — | — | — | 1 | — | — | | | | |
| 2 | — | — | — | — | 1 | — | — | | | | |
| 7 | — | — | — | — | 1 | 1 | 4 | | | | |
| 1 | — | — | — | — | — | — | 1 | | | | |
| 4 | — | — | — | 1 | — | 2 | 1 | | | | |
| 2 | — | — | 1 | 1 | — | — | — | | | | |
| 12 | — | 1 | 1 | — | — | 4 | 4 | | | | |
| 9 | — | — | — | — | — | 3 | 3 | | | | |
| 1 | — | — | — | — | — | 1 | — | | | | |
| 2 | — | — | — | — | — | 1 | — | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 1 | — | — | — | — | 1 | — | — | | | | |
| 29 | — | — | 1 | — | 2 | 7 | 7 | | | | |
| 25 | — | — | — | — | 1 | 1 | 9 | | | | |
| 5 | — | — | — | — | — | 2 | 1 | | | | |
| 3 | — | — | — | — | — | — | 1 | | | | |
| 21 | — | — | 1 | — | — | 1 | 5 | | | | |
| 20 | — | — | — | — | — | 1 | 2 | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 8 | — | — | — | — | — | 1 | 2 | | | | |
| 1 | — | — | — | — | — | — | — | | | | |
| 5 | — | 1 | — | — | — | 2 | — | | | | |
| 4 | — | 1 | — | — | — | — | 2 | | | | |
| 5 | — | — | — | — | — | 2 | 1 | | | | |
| 2 | — | — | — | — | — | 1 | 1 | | | | |
| 1 | — | — | 1 | — | — | — | — | | | | |
| 2 | — | — | — | — | — | — | 1 | | | | |
| 1 | — | — | — | — | — | — | — | | | | |
| 1 | — | — | — | — | — | — | 1 | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 1 | — | — | — | — | — | 1 | — | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 1 | — | — | — | — | — | — | — | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 2 | — | — | — | — | — | — | — | | | | |
| 3 | — | — | — | — | — | 1 | — | | | | |
| 1 | — | — | — | — | 1 | — | — | | | | |
| 3 | — | — | — | — | — | — | — | | | | |
| 3 | 1 | — | — | — | — | — | 1 | | | | |
| 1 | — | — | — | — | — | — | — | | | | |
| 109 | 1 | 2 | 1 | — | — | 8 | 22 | | | | |
| 98 | 5 | 1 | — | — | 3 | 5 | 9 | | | | |

SECTION II.

SANITARY CIRCUMSTANCES OF THE AREA.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR TO THE MEDICAL OFFICER OF HEALTH.

Sir,

There is no outstanding matter of general public health significance with which to preface this report upon the work of the public health inspectorate for the year 1968.

Slum Clearance, as such, is no longer before us and the remaining isolated properties or blocks of two or three dwellings which are unfit for human habitation are being dealt with in an expeditious way. The emphasis is turning more to repairs and improvements and in this direction good progress is being made. It will be noted under the section dealing with Improvement Grants the achievement of the Council in this direction.

There is, however, one matter which remains outstanding and which is directly associated to public health and hygiene and that is the inadequate facilities for the garaging of vehicles and plant connected with the public cleansing service, and the unsatisfactory working conditions which exist for the garage staff. In spite of temporary improvements to the heating system, the working temperature in the garage during severe winter months is nearly down to freezing point, and there is a complete absence of accommodation for the men to take their mid-day meal—no room or messing facilities being provided for that purpose. It is no fault of the Council that nothing has been done to alleviate this, as a scheme was approved some time ago but repeated financial restrictions have kept this still at the drawing board level. I hope that in spite of continued restrictions on expenditure and other looming difficulties the year 1969 will see this work carried out.

I again wish to record my sincere thanks to the members of the Council, and fellow officials in the department, for their support during the year.

J. G. MIDDLETON,

Senior Public Health Inspector.

WATER SUPPLIES.

Regular monthly samples were submitted for examination to the Public Health Laboratory, Northallerton, and the results were of a high standard of purity, only four samples as listed below showing slight contamination. Chlorination of the Newbiggin supply commenced in January and it is pleasing to note that all samples from that date were of a good bacteriological standard.

Work commenced during the year on the scheme to supply the village of Stainton from the Tees Valley Water Board's trunk main system, fed from the Lartington treatment plant. This area, also the west end of the village of Hamsterley were subject to complaints of shortage of pressure during the year.

Adverse sample results were obtained as follows:—

| Supply | Date | Probable numbers per 100 ml. | |
|-----------|----------|------------------------------|-------------------------|
| | | Coliform Bacilli | Bact. Coli. (Type 1) |
| Newbiggin | 5. 1.68 | 2 | 1 |
| Woodland | 19. 8.68 | 7 | 2 |
| | 9.11.68 | 5 | 3 |
| Cockfield | 9.11.68 | 13 | 0 |

Houses supplied by Public Undertakings.

The following table shows the number of houses supplied with water from public undertakings:—

| Parish | Present Estimated Population | No. of Houses | Supply in House | Stand Pipe |
|------------------------|------------------------------------|------------------|--------------------|---------------|
| Bolam | 82 | 33 | 32 | — |
| Cleatlam | 74 | 29 | 24 | 1 |
| Cockfield | 2151 | 692 | 692 | 2 |
| Eggleston | 432 | 181 | 134 | — |
| Forest and Frith ... | 319 | 93 | 24 | 2 |
| Gainford | 987 | 421 | 416 | — |
| Hamsterley | 366 | 141 | 104 | 2 |
| Hilton | 62 | 16 | 14 | — |
| Headlam | 58 | 21 | 20 | — |
| Evenwood | 3419 | 1142 | 1123 | 2 |
| Etherley | 1904 | 646 | 622 | 1 |
| Ingleton | 348 | 126 | 118 | 1 |
| Langleydale | 109 | 24 | 18 | 1 |
| Langton | 36 | 12 | 11 | 1 |
| Lynesack | 1749 | 548 | 546 | 2 |
| Marwood | 397 | 152 | 144 | 1 |
| Morton Tinmouth | 10 | 4 | 4 | 1 |
| Middleton-in-Teesdale | 1509 | 623 | 592 | 19 |
| Newbiggin | 198 | 77 | 54 | 5 |
| Raby and Keverstone | 112 | 38 | 14 | — |
| Staindrop | 1371 | 486 | 486 | — |
| Streatlam and Stainton | 462 | 198 | 198 | — |
| South Bedburn ... | 191 | 66 | — | — |
| Wackerfield | 66 | 26 | 26 | — |
| Westwick | 68 | 29 | 28 | — |
| Whorlton | 243 | 76 | 67 | — |
| Winston | 368 | 150 | 136 | — |
| Woodland | 282 | 108 | 105 | — |

FOOD AND DRUGS.

Meat Inspection Regulations.

The four licensed slaughterhouses continue to be in regular use during the year, week-end slaughtering continuing as previously. All animals slaughtered were inspected in accordance with the regulations.

One slaughterhouse owner declined to be involved in further expense regarding the repair of his premises and agreed that his licence be revoked for 1969. Mr E. Atkinson, 97 Toft Hill left the district in March, his successor being Mr. C. Withers.

Revenue for the year from meat inspection amounted to £138 4s. 0d.

| Meat Condemned. | | | | st. lbs. | Disease |
|-----------------|-------------|-------------------|-----|----------|-----------------|
| 1 | Pig | carcase and offal | ... | 7 12 | M. Abscesses |
| 11 | Pig | plucks | ... | 2 9 | Pneumonia, etc. |
| 1 | Pig | Head | ... | 10 | Tuberculosis |
| 21 | Sheep | plucks | ... | 4 10 | Parasitic |
| 1 | Bovine | head and tongue | ... | 2 0 | C. Bovis |
| 1 | do. | do. | ... | 2 12 | Abscesses |
| 18 | Bovine | livers | ... | 19 1 | Distomatosis |
| 40 | Part Bovine | livers | ... | 16 9 | do. |
| 10 | Bovine | livers | ... | 10 12 | Abscesses |
| 4 | Bovine | lungs | ... | 2 4 | Pleurisy |
| | | | | 69 9 | |

The Liquid Egg (Pasteurisation) Regulations 1936.

There are no liquid egg pasteurisation plants in the area and no liquid egg samples were taken during the year.

Slaughter of Animals Act 1958.

A total of 21 licences were issued to slaughter and stun animals in your area. As in previous years a number of licence holders were simply anxious to hold a current licence but were not actively engaged in slaughtering practise.

Ice Cream.

A total of 79 premises are registered for the sale of ice cream. No ice cream is made in the area by the heat treatment method.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|--|-----------------------------|------|--------|--------------------|------|--------|
| Number Killed (if known) | 568 | 4 | nil | 1678 | 660 | — |
| Number Inspected | 568 | 4 | nil | 1678 | 660 | — |
| All diseases except Tuberculosis and Cysticerci | | | | | | |
| Whole carcasses con- demned | nil | nil | nil | nil | 1 | — |
| Carcases of which some part or organ was con- demned | 73 | 1 | nil | 21 | 13 | — |
| Percentage of the num- ber inspected affected with disease other than tuberculosis and cysticerci | 12.8 | 25.0 | nil | 1.2 | 1.9 | — |
| Tuberculosis only: | | | | | | |
| Whole carcasses con- demned | nil | nil | nil | nil | nil | — |
| Carcases of which some part or organ was con- demned | nil | nil | nil | nil | 1 | — |
| Percentage of the num- ber inspected affected with tuberculosis ... | nil | nil | nil | nil | .15 | — |
| Cysticercosis: | | | | | | |
| Carcases of which some part or organ was con- demned | 1 | nil | nil | — | — | — |
| Carcases submitted to treatment by refrigera- tion | 1 | nil | nil | — | — | — |
| Generalised and totally condemned | nil | nil | nil | — | — | — |

MILK SUPPLIES.

Routine sampling of milk supplies in the district has been continued by the County Health Inspector.

During the year a total of 151 samples were taken of untreated milk, 59 of pasteurised, and 10 of sterilised. 13 samples failed the methylene blue test.

One sample was found to be infected with *Brucella Abortus*, the offending cattle being removed from the herd.

POULTRY INSPECTION.

One of the poultry processing premises went out of business during the year. The remaining processor constructed a new processing building following representations made to him concerning his previously unsatisfactory premises. Modern dressing equipment has been installed, and although not yet completed internally, processing is carried out in a much more hygienic manner than hitherto.

Weekly output is approximately 12,000 broilers and turkeys, and regular visits are made for inspection of the carcasses in accordance with Ministry of Health Circular 22/61. Condemnations are few, as the occupant is a breeder-processor, ailing birds being culled prior to the age of slaughter.

FOOD HYGIENE REGULATIONS 1960.

The following is a list of food premises in the district grouped in the categories of trade carried on in them.

| | | | |
|-------------------|-----|-----|----|
| Grocers | ... | ... | 70 |
| Butchers | ... | .. | 13 |
| Fish Shops | ... | ... | 7 |
| Confectioners | ... | | 6 |
| Greengrocers | ... | | 4 |
| Cafes | ... | ... | 7 |
| Licensed Premises | ... | | 49 |

Total 156

Apart from the licensed premises, the majority of these are family businesses, and all are provided with washing facilities. Of the 136 premises selling open food, 132 are provided with separate sinks for the washing of food and equipment.

HOUSING.

A tabulated statement, from the annual return made to the County Medical Officer of Health, reveals the housing position at the end of 1968 and indicates the houses dealt with during the year.

1. New houses completed during the year.

| | With State Assistance | Unaided | Total |
|------------------------------------|--------------------------|---------|-------|
| (a) By Local Authority | 22 | Nil | 22 |
| (b) By any other Housing Authority | Nil | Nil | Nil |
| (c) By private persons | Nil | 91 | 91 |

Total No. of Inhabited Houses—6,160.

2. Closing and Demolition of Houses.

A. FORMAL ACTION.

| | |
|--|-----|
| (i) No. of houses demolished during year as a result of Clearance Schemes or other formal action ... | 2 |
| (ii) No. of houses closed but not demolished as a result of formal action | 31 |
| (iii) No. of houses in Clearance Areas and individual unfit houses demolition of which temporarily postponed (occupied at 31.12.68) | 26 |
| (iv) No. of houses in use as temporary accommodation | Nil |

B. INFORMAL ACTION.

| | |
|--|---|
| (i) No. of houses permanently discontinued as dwellings as a result of informal action and not included above | 4 |
|--|---|

3. Reconditioning and Repair.

No. of houses made fit during the year by procedure under Housing Acts (excluding temporary accommodation) or Public Health Acts:

| | |
|--|-----|
| (a) As a result of informal action | 7 |
| (b) By owners as a result of statutory notice | 6 |
| (c) By Local Authority of default of owners | Nil |

4. Improvement Grants: Housing Acts 1949/59.

| | No. of separate houses | |
|---|------------------------|----------------|
| | Discretionary Grant | Standard Grant |
| (a) Applications submitted to Local Authority | 75 | 24 |
| (b) Applications rejected by Local Authority | Nil | Nil |
| (c) Total No. of applications approved since inception of scheme | 1091 | 200 |
| (d) Total No. of grants paid since inception of scheme | 1008 | 158 |

Clearance Areas.

No Clearance Area procedure was adopted during the year. Re-housing of the tenants in the Raby Moor, Cockfield, Compulsory Purchase Area was completed in the month of August following the completion of the Manor Close, Cockfield, development.

Demolition Orders.

High Lands, Cockfield—Following an invitation to the owners to submit proposals for the improvement of properties in this area, and no suitable response being forthcoming, demolition orders were made on the following properties:

1, 2, 3, 4, 5, 6, 7 and 8 High Lands.

13, 14, 15, 16, 17, 18, 19, 20 and 21 High Lands.

Fell Houses, Cockfield.—Similar action was taken in respect of Fell Houses, Cockfield, following which demolition orders were made on the following sub-standard properties:

8, 9, 10, 11, 12, 13 and 14 Fell Houses.

Other demolition orders in respect of individual unfit houses were made as follows:

68 and 69 Wilkinson's Yard, Copley.

257 and 259 Toft Hill.

Closing Orders.

Closing Orders were made in respect of 10 High Lands and 61 High Lands, Cockfield.

Time and Place Notices.

Notices were served in respect of 50 and 51 Front Street, Cockfield, and 5, 6 and 7 Black Swan Cottages, Wham, Butterknowle.

Housing Act 1961. Section 24.

Demolition Orders previously made upon the following properties were revoked in accordance with the provisions of the above section, after works of improvement had been carried out:

1, 2 3 Ruddocks Wynd, Staindrop.

East Leaside Farm, Hilton.

RODENT CONTROL.

I append below a copy of the annual report submitted to the Ministry of Agriculture, Fisheries and Food in respect of the year ended 31st December, 1968:—

PROPERTIES OTHER THAN SEWERS.

| | Type of Property | |
|--|------------------|--------------|
| | Non-Agricultural | Agricultural |
| 1. Number of properties in district ... | 6418 | 772 |
| 2. (a) Total number of properties (including nearby premises) inspected following notification | 86 | 8 |
| (b) Number infested by (i) Rats | 80 | 7 |
| (ii) Mice | 5 | Nil |
| 3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification | 56 | 1 |
| (b) Number infested by (i) Rats | 22 | 1 |
| (ii) Mice | Nil | Nil |

Clean Air Act 1957. Smoke Abatement.

The grit deposit gauge sited in Steel's field, Evenwood, showed an average monthly deposit of 16.60 tons per square mile, which is a considerable reduction on the average for 1967 of 41.65 tons per square mile.

The coke works were closed for a period of three complete months (September, October and November) pending a change of ownership. The average monthly deposit for the nine months in production was 19.14 tons per square mile and as a comparison the average deposit for the three months when the works were out of production was 9.02 tons per square mile.

Only one unusually heavy deposit was noted during the year and this occurred during alterations to the coking plant.

The Randolph Coke and Chemical Company have once again given full co-operation and my appreciation is recorded.

SANITARY ACCOMMODATION.

The position with regard to the number and types of closets in the area is as follows:—

Total number of water closets ... 5,735

Total number of other types ... 492

Six privy conversion grants of £25 each were made during the year.

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963.

Registrations.

Three new retail shop premises were registered in accordance with the Act during the year, and four retail shop premises were removed from the register. The latter was due in one instance to the discharge of the sole employee; in two instances due to the closure of the Co-operative Wholesale Society premises at Butterknowle and Staindrop, and finally to the transfer to the catering establishment classification of a previously registered retail shop.

Two new office premises were registered during the year, and two new catering establishments, including the transfer mentioned above.

Accidents.

No accidents were reported during the year.

Contraventions.

No serious contraventions were encountered and no prosecutions undertaken.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT 1960

The following is a summary of licences operating at 31st December, 1968, all concerning privately owned sites.

| | Residential Sites | Holiday Sites |
|--|----------------------|------------------|
| Number of site licences:— | | |
| (a) Individual | 5 | 14 |
| (b) Multiple (more than 3) | 1 | 6 |
| Total number of caravans | 13 | 448 |
| Number of contraventions under Section 9 of the Act (i.e. breaches of licence conditions) | 4 | 37 |
| Contraventions remedied informally ... | 2 | 16 |

PUBLIC CLEANSING.

The extension of the use of paper bags to cover the whole of the district has enabled the greater use to be made of the personnel, with the result that regular weekly collections of refuse are now made from the more isolated properties in the area, except in certain cases.

Four vehicles are in regular daily use, three of these being of the compression type and the other a side loader. The side loader completes its programmed collection of household refuse on the Thursday of each week, leaving the crew free for special collections of bulky furniture and other items under the Civic Amenities Act 1967.

The cost of refuse collection and controlled disposal for the year amounted to £23,760 7s. 3d.

Septic Tank Clearances.

Regular clearances from septic tanks took place during the year and demand on this service is steadily growing as more and more properties are improved where connections to the sewer is not a practical possibility.

Civic Amenities Act 1967.

Several deposits of rubbish and other material which had been illegally dumped in various parts of the area were either gathered up and removed or covered over with soil.

In addition, seven cars or parts of cars which had been abandoned were removed and disposed of at the Council's disposal site at Cockfield.

General.

The following is a summary of the refuse collected and miles run by the vehicles during the year under review:—

| | | | |
|-----------------------------|-----|-----|---------|
| Number of premises cleansed | ... | ... | 292,036 |
| Number of loads of refuse | ... | ... | 2,300 |
| Estimated tonnage | ... | ... | 6,500 |
| Mileage | ... | ... | 37,249 |

FACTORIES ACT 1961.

Inspections.

| Premises | No. on Register | Inspections | Written Notices | Occupiers Prosecuted |
|--|--------------------|-------------|--------------------|-------------------------|
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities | 3 | 2 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... | 44 | 41 | — | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | 5 | 8 | — | — |
| Total | 52 | 51 | — | — |

Cases in which defects were found:

| Particulars | | | | Referred | | No. of cases in which prosecutions were instituted |
|------------------------------------|----------|---|--|----------------------|----------------------|--|
| Sanitary Conveniences—Found | Remedied | | | To H.M. Inspector | By H.M. Inspector | |
| (a) Insufficient | — | — | | — | — | — |
| (b) Unsuitable or defective | 2 | 1 | | — | 1 | — |
| (c) Not separate for sexes | — | — | | — | — | — |

Outworkers.

No outworkers are registered.

SCRAP METAL DEALERS' ACT 1964.

A total of 14 dealers have been registered by the Council under the above Act.

